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THE ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

DOCKET NUMBER: FR919990107US1
January 4, 2001

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: Alain Benayoun, Jean-Francois LE PENNEC, Patrick MICHEL and Gilles TOUBOL

For: **METHOD AND SYSTEM FOR DYNAMICALLY INVERTING AN ASYMMETRIC
DIGITAL SUBSCRIBER LINE (ADSL) SYSTEM**

Enclosed are:

☒ Patent Specification and Declaration

☒ 5 sheets of drawing(s).

☐ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).

☐ A certified copy of a _____ application.

☐ Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$710.00
Total Claims	25	- 20	5 x 18 =	\$ 90.00
Indep. Claims	2	- 3	0 x 80 =	\$
MULTIPLE DEPENDENT CLAIM PRESENTED			x 270 =	\$
			TOTAL	\$800.00

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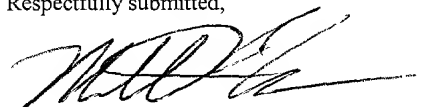
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Respectfully submitted,



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